

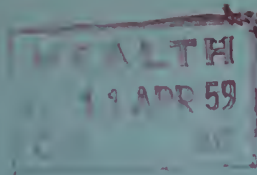


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SWANSEA PORT

HEALTH AUTHORITY



ANNUAL REPORT

of the

Medical Officer of Health

FOR THE YEAR 1958

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SWANSEA PORT
HEALTH AUTHORITY
ANNUAL REPORT

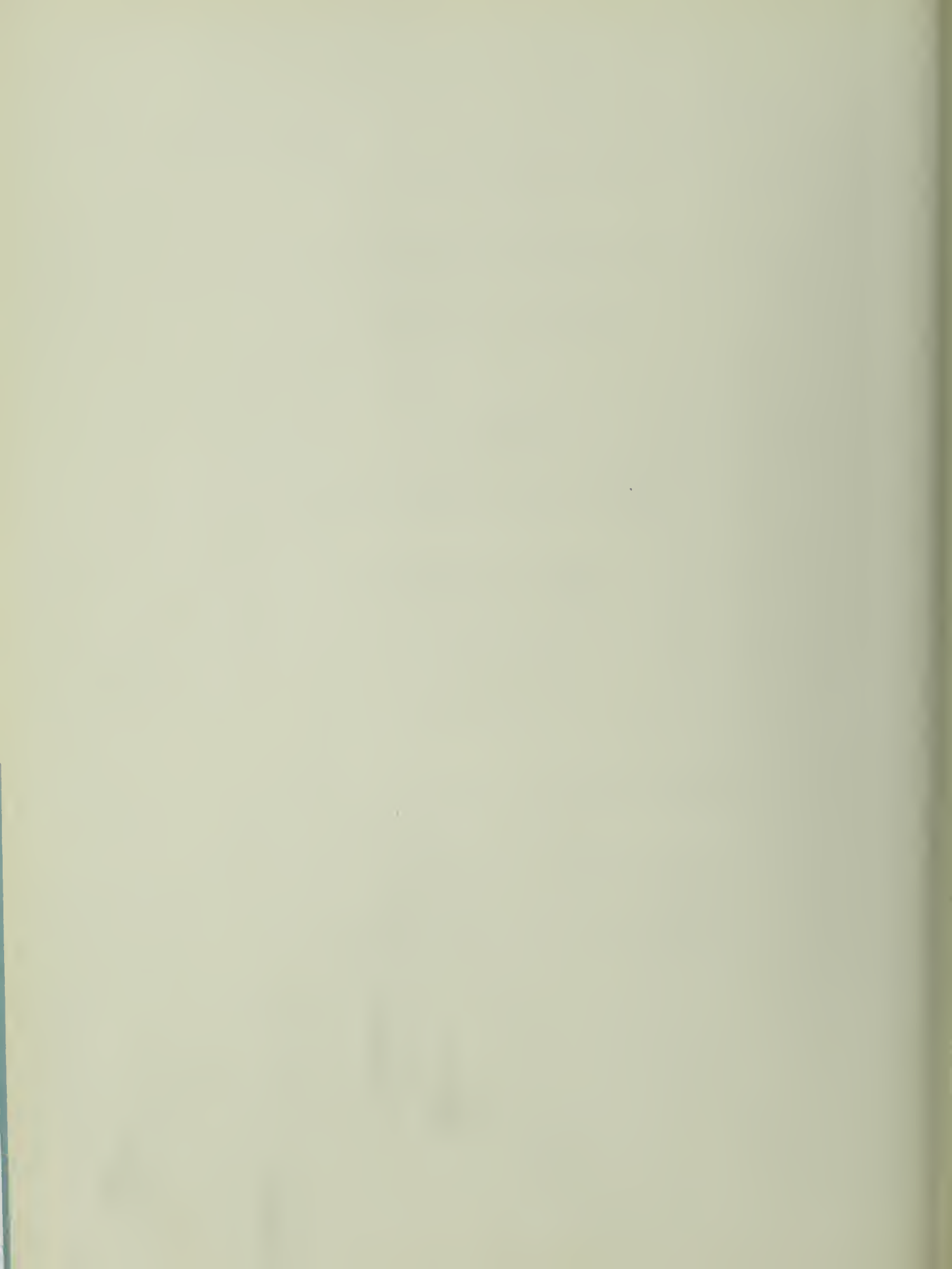
OF THE
MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1958.

Port Health Officers - 10 Somerset Place,
Swansea

Telephone Number - Swansea : 53523.

Telegraphic Address - "Portelth" Swansea.



THE SWANSEA PORT HEALTH AUTHORITY

Members of the Authority

County Borough of Swansea

Alderman W. Evans J. P. (Mayor of Swansea) Chairman.
 Alderman A. Bainbridge
 Alderman D. F. Bevan
 Alderman P. W. Park
 Councillor D. C. Concannon
 Councillor T. J. Evans
 Councillor D. A. Jenkins
 Councillor C. E. Harries
 Councillor A. J. K. Hare
 Councillor W. D. Thomas

Neath Rural District Council

Councillor J. T. Evans, J. P. (Vice-Chairman).

Borough of Neath

Alderman W. R. Evans
 Councillor J. E. Emanuel

Borough of Port Talbot

Councillor Mrs. M. A. Charles
 Councillor L. R. Heycock

Porthcawl Urban District Council

Councillor J. M. Thomas

Cowbridge Rural District Council

Councillor H. S. Morgan

Penybont Rural District Council

Councillor E. F. King

Clerk to the Authority

T. B. Bowen, C. B. E., M. A.

Treasurer to the Authority

W. B. Emmett

Committee Clerk

T. A. Jones, D. P. A.

Jurisdiction of the Port

The limits of the jurisdiction of the Port Health Authority as defined by the Order constituting the Authority are as follows:-

"All that part of the said Port of Swansea which lies on the landward side of a straight line drawn from the Mumbles Point to the South eastern extremity of the said Port at Nash Point, together with the waters of the said Port of Swansea, within such limits, and all docks, basins, harbours, creeks, rivers, channels, roads, bays and streams within the aforesaid limits, and the place or places which may from time to time be appointed as the Customs Boarding Station or Stations for such part of the said Port and the place or places for the time being appointed for the mooring or anchoring of ships for such part of the said Port under any Regulations for the prevention of the spread of diseases issued under the Authority of the Statutes in that behalf, and for the purposes of any Regulations as aforesaid shall also extend to any ship which in pursuance thereof, or of any directions given thereunder, shall be moored or anchored at the place appointed thereunder as aforesaid, or which shall be on its way thither."

Contributing Authorities

The Contributing Riparian Authorities are the County Borough of Swansea, the Boroughs of Port Talbot and Neath, the Urban District of Porthcawl and Rural Districts of Cowbridge, Neath and Penybont.

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To the Chairman and Members of the
Swansea Port Health Authority.

Gentlemen,

I have the honour to submit my Annual Report as the Port Medical Officer of Health of the Swansea Port Health Authority for the year ended 31st December, 1958.

This report is the 85th Annual Report and has been prepared in accordance with Article 17(5) of the Sanitary Officers (Outside London) Regulations, 1935, the Ministry of Health Circular 33/52 (form Port 20), and Circular Letter M/H. Ref: 5A.93004/3/1C. 1958.

The tonnage of vessels which entered the ports under the jurisdiction of the Authority during the year was 5,367,895, as compared with 5,549,193 tons in 1957, whilst the number of vessels was 6,927.

This decline of 170 vessels entering the ports is not appreciable, considering the number of vessels laid up in British ports owing to the recession in the world freight market.

I am glad to report that the health conditions on board vessels arriving at the ports under the jurisdiction of the Authority have been very good.

Three cases of infectious disease were reported, viz:-

One case of Malaria
One case of Measles
One case of Tuberculosis

No case of plague, cholera, smallpox, typhus, yellow fever or relapsing fever was recorded during the year.

The Tuberculosis X-Ray scheme which has been initiated here continues to work satisfactorily.

On the 1st June, 1958 the Clean Air Act - The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958 came into operation. I am pleased to report that only one case of infringement of the above Regulations occurred, which was abated immediately on representation by the Authority's inspector.

On the 1st May this year Messrs. Sir Jas. German & Son, Ltd., commenced shipments of coal from the wharf at Neath Abbey on the Neath River.

In conclusion, I wish to express my thanks to the Chairman, the Port Health Committee, the Clerk to the Authority, the Staff, the Officers of H. M. Customs, H. M. Immigration, the Officers of the Ministry of Agriculture, Fisheries and Food, the South Wales Sea Fisheries District Committee, the Officials of the British Transport Commission, the National Union of Seamen, the Local Shipping Federation Doctors and Officials, the Pilots, the local Shipping Agents, Superintendents of the various shipping firms and members of the Ministry of Transport staff locally, for their great assistance and willing help at all times.

I am Gentlemen,

Your obedient Servant,

E. B. MEYRICK.

PORT MEDICAL OFFICER OF HEALTH.

Port Health Offices,
10 Somerset Place,
SWANSEA.

March, 1959.

TABLE I

Analysis of Seamen examined by the

Static Mass Radiography Unit at Swansea during the period

1st January - 31st December, 1958.

Age Groups	Total Examined			%	Volunteers			General Practitioner Referrals			H. M. F. Entrants		
	M. N.	Others	Total		M. N.	Others	Total	M. N.	Others	Total	M. N.	Others	Total
15 - 24	38	17	55	22.73	29	14	43	6	2	8	3	1	4
25 - 34	22	35	57	23.55	19	33	52	3	2	5	-	-	-
35 - 44	30	21	51	21.07	27	21	48	2	1	3	-	-	-
45 - 59	40	34	74	30.58	40	29	69	2	3	5	-	-	-
60 +	3	2	5	2.07	1	2	3	2	-	2	-	-	-
	133	109	242	100.00	116	99	215	15	8	23	3	1	4

M. N. - Merchant Navy

Others - Tugboat, etc.

TABLE 2

Analysis of Abnormalities found amongst Seamen

Examined by the Static Mass Radiography Unit at Swansea

during 1st January - 31st December, 1958.

Type of Examinee	Total Examined	Total Normal	Total Ab-Normal	CLASSIFICATION OF ABNORMALITY												
				Confirmed P. T. Old	Confirmed P. T. New	Healed P. T.	Malformation of the lungs	Pleural thickening	Pul. Fibrosis	Kyphosis	Pneumonitis	Bronchiectasis	Spontaneous pneumothorax	Ab. of Diaphragm	Ab. of Heart	Still attending Chest Clinic
Volunteers	215	197	18	1	-	1	1	1	3	1	1	1	-	4	2	2
General Practitioners Referrals	23	19	4	-	-	1	-	-	-	-	-	-	1	-	1	1
H. M. F. Entrants	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	242	220	22	1	-	1	1	2	3	1	1	1	1	4	3	3

SECTION 1 - STAFF

TABLE A.

NO CHANGE

Address and telephone number of the Medical Officer of Health	-	(Medical Officer of Health, Guildhall, Swansea. Tel. No. Swansea 50821 Ext. 79. Port Health Offices, 10 Somerset Place, Swansea. Tel. No. 53523.
Telegraphic Address	-	"PORTELTH", Swansea.

SECTION 11. AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

Ships from	Number	Tonnage	Number Inspected		Number of ships reported as having or having had during the voyage, infectious disease on board.
			By the Medical Officer of Health	By the Port Health Inspector	
Foreign Ports	2,103	3,493,879	17	1,332	3
Coastwise	4,824	1,874,016	-	4,374	1
TOTAL	6,927	5,367,895	17	5,706	4

The above figures of vessels arriving and inspected show a decrease of 109 vessels as compared with the previous year, comprising an increase of 264 in British and a decrease of 373 in Foreign Vessels.

British vessels totalled 3,752 and Foreign 1,954.

Amount of shipping that entered the individual ports

within the jurisdiction of the Port Health Authority

District	Foreign	Tonnage	Coastwise	Tonnage	Total Number of Vessels	Total Tonnage
SWANSEA	1,563	2,610,992	4,079	1,702,168	5,642	4,313,160
NEATH	15	3,823	217	47,138	232	50,961
PORT TALBOT	525	879,064	528	124,710	1,053	1,003,774
PORTHCAWL	-	-	-	-	-	-
TOTALS	2,103	3,493,879	4,824	1,874,016	6,927	5,367,895

SECTION III CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C.

Passenger Traffic

(Number of Passengers INWARDS - 503

(Number of Passengers OUTWARDS - 429

PRINCIPAL IMPORTS AND EXPORTS

TABLE C.

	<u>Cargo Traffic</u>	<u>SWANSEA</u>
<u>Imports in Tons</u>		
	<u>Commodity</u>	<u>1958</u>
Iron Ore		-
Other Ores		94,421
Iron and Steel		172,337
Timber and Deals		31,670
Pitwood and Mining Timber		25,012
Grain and Flour		64,254
Oil		3,230,534
Coal		-
General Merchandise		93,785
Building Sand		325,664
Ballast		-
Fish		443
	<u>TOTAL</u>	4,038,120

<u>Export in Tons</u>		
	<u>Commodity</u>	<u>1958</u>
Coal and Coke		1,213,609
Patent Fuel		11,690
Iron and Steel Rails Ironwork		118,620
Tinplates		309,655
Grain and Flour		5,423
Oil		2,219,092
General Merchandise		51,634
Ballast		-
	<u>TOTAL</u>	3,929,723

PRINCIPAL IMPORTS AND EXPORTSTABLE C. (Cont'd).

<u>Cargo Traffic</u>		<u>PORT TALBOT</u>
<u>Imports in Tons</u>		
<u>Commodity</u>		<u>1958</u>
Iron Ore		2,088,096
Other Ores		789
Iron and Steel Goods		9,429
Timber and Deals		3,054
Pitwood and Mining Timber		39,173
General Merchandise		44,343
Building Sand		18,000
Oil and Spirit		34,637
	TOTAL	2,237,521
<u>Export in Tons</u>		<u>1958</u>
<u>Commodity</u>		
Coal and Coke		146,673
Iron and Steel Manufactures		85,545
Tinplates		4,637
Oil and Spirit		34,664
General Merchandise		12,391
	TOTAL	283,910

TABLE C (Cont'd)

<u>Cargo Traffic</u>		<u>NEATH AND BRITON FERRY</u>
<u>Imports in Tons</u>		
	<u>Commodity</u>	<u>1958</u>
	Sand	41,001
	Scrap	514
	TOTAL	41,515
<u>Exports in Tons</u>		
	<u>Commodity</u>	<u>1958</u>
	Coal	21,415
	Slag	3,180
	Oxide Dust	1,253
	Phosphate	3,180
	TOTAL	29,028

Principal Ports from which ships arrive.

<u>Country</u>	<u>Ports</u>
Aden	Aden, Little Aden.
Algeria	Algiers, Beni-Saf, Bona.
Australia	Adelaide, Port Pirie.
Belguim	Antwerp, Ghent.
Brazil	Salvador, Vitoria.
Canada	Botwood, Churchill, Halifax, N. S. Montreal, Port Alfred, St. John, N. B., St. John's N. F., Seven Islands, Quebec, Sorel, Vancouver, Wabana.
Denmark	Aalborg, Copenhagen, Esbjerg, Rander
Egypt	Suez, Port Said.
Eire	Dublin.
Finland	Helsinki, Jacobstad, Kotka, Mantyluoto, Oula, Raumo.
France	Bayonne, Bordeaux, Boulogne, Brest, Caen, Cherbourg, Dieppe, Donges, Dunkirk, Granville, Havre, Honfleur, La Pallice, La Rochelle, Lorient, Nantes, Rochfort, Roscoff, Rouen, St. Malo, Sables D'Olonne, Tonnay, Treport, Charente.
Germany	Bremen, Bremerhaven, Hamburg.
Iraq	Bandar Mashur, Fao.
Italy (including Sicily)	Savona, Venice.
Kuwait	Mena al Ahmadi.
Liberia	Monrovia.
Malta	Valetta.
Morocco	Melilla.

Principal Ports from which ships arrive

<u>Country</u>	<u>Ports</u>
Mozambique	Lourenco Marques.
Netherlands	Amsterdam, Delftzyl, Dordrecht, Ymuiden, Rotterdam.
Netherlands Antilles	Curacao.
Nigeria	Port Harcourt.
Norway	Aalesund, Bergen, Drammen, Fredrikstad, Kirkenes, Narvik, Odda, Stavanger, Tyssedal.
Portugal	Leixoes, Lisbon.
Saudi Arabia	Ras Tanura.
Sierra Leone	Pepel.
Spain (Including Canary Islands and Spanish Morocco)	Almeria, Barcelona, Bilbao, Hornillo Bay, Huelva, Mazarron, Melilla, Sagunto, Santander, Teneriffe, Valencia, Vigo, Aguilas.
Sweden	Gefle, Gothenburg, Kalmar, Koping, Karlskrona, Lulea, Malmo, Oxelosund, Stockholm, Sundsvall.
Syria	Banias.
Trinidad	Port of Spain.
Tunisia	Bizerta, La Goulette.
Turkey	Mersin.
U. S. S. R.	Archangel, Klaipeda, Leningrad, Riga, Venspils.
U. S. A.	Baltimore, Boston (Mass), Corpus Christi, Galveston, Houston, New Orleans, New York, Norfolk (Va.), Philadelphia.
Venezuela	Cabinas, Puerto Ordaz, Puerto la Cruz, Punta Cardon, Maracaibo
Yugo-Slavia	Rijeka.

SECTION IV - INLAND BARGE TRAFFIC

There is no inland barge traffic at any of the ports under the jurisdiction of the Authority.

SECTION V - WATER SUPPLY

1. Source of supply for (a) the district and (b) shipping

- (a) The Swansea, Neath and Briton Ferry Docks derive their water from the respective municipal supplies.

The Port Talbot Docks are supplied from two sources, viz:-

The Municipal supply and that from the Cwmbrombil Reservoir, the latter being under the control of the British Transport Commission.

All water from the above mentioned sources is chlorinated.

- (b) Water mains are laid throughout all the areas of the respective ports. Hydrants are placed conveniently for the supplying of vessels.

2. Report of tests for contamination

	<u>Total</u>	<u>Satisfactory</u>	<u>Unsatisfactory</u>
Swansea Docks	11	11	-
Neath and Briton Ferry	-	-	-
Port Talbot Docks, Municipal Supply	13	12	1
Cwmbrombil Supply	24	24	-
TOTAL	48	47	1

BACTERIOLOGICAL ANALYSIS - YEAR 1958

	British		Foreign							
State of Water	Coasting	Foreign- going	Danish	Dutch	Eireann	French	German	Norwegian	Portuguese	Swedish
Satis- factory	40	18	1	19	1	2	3	5	-	7
Unsatis- factory	36	12	5	21	3	3	3	4	1	2
TOTAL	76	30	6	40	4	5	6	9	1	9

REASON FOR BEING UNSATISFACTORY

Presence of faecal coli	=	13
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100		

High bacterial count = 77

TOTAL	90
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Survey of Ships' Drinking Water for 3 years (1956-1958)

Nationality	No. of ships sampled	Bacteriological Findings					
		Unsatisfactory				Satisfactory	
		No. with high Bacterial Count	%	No. with Faecal Pollution	%		%
British	301	120	39.8	18	5.9	163	54.4
Dutch	113	59	52.2	8	7.1	46	41.0
Swedish	35	10	28.5	3	8.5	22	62.8
Norwegian	23	8	34.7	1	4.3	14	60.8
German	22	16	72.7			6	27.2
Danish	19	13	68.4	2	10.5	4	21.0
French	11	5	45.4			6	54.5
Eireann	9	6	66.6	1	11.1	2	22.2
Finnish	6	4	66.6	1	16.6	1	16.6
Costa Rican	4	3	75.0			1	25.0
Panamanian	4	2	50.0			2	50.0
Spanish	4	3	75.0			1	25.0
Italian	2	2					
Greek	1	1					
Belgian	1					1	
Liberian	1					1	
Portuguese	1			1			
Turkish	1			1			
TOTAL	558	252		36		270	

3. Precautions taken against contamination of hydrants and hosepipes

Hydrants of the recessed type are covered when not in use. Hosepipes and fittings are carried to the hydrants by means of 3 electrically propelled trucks, and when not in use are stored in locked receptacles. All hosepipes and fittings are flushed out before use. Regular routine water sampling is carried out.

4. Number and sanitary conditions of water boats, and powers of control by the Authority.

No change.

SECTION VI - Public Health (Ships) Regulations, 1952

and 1954

1. LIST OF INFECTED AREAS (Regulation 6.)

Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure for supplying it to those persons.

No change.

2. RADIO MESSAGES

(a) Arrangements for sending permission by radio for ships to enter the district (Regulation 13)

No change.

(b) Arrangements for receiving messages by radio from ships and for acting thereon, (Regulation 14 (1) (a) and (2).)

• No change.

3. NOTIFICATIONS OTHERWISE THAN BY RADIO (Regulation 14 (1) (b).)

Arrangements for receiving notifications otherwise than by radio and for acting thereon.

4. MOORING STATIONS. (Regulations 22 - 30).

Situation of stations, and any standing directions issued under these Regulations. (a) within the docks: (b) outside the docks.

Swansea

(a) Inner Mooring Stations.

No change.

(b) Outer Mooring Stations.

No change.

2 & 3

No change.

Port Talbot

No change.

Briton Ferry and Neath

No change.

ARRANGEMENTS FOR -5. (a) Hospital accommodation for infectious diseases (other than smallpox).

No change.

(b) Surveillance and follow up of contacts.

No change.

(c) Cleansing and disinfection of ships, persons, clothing and other articles.

No change.

SECTION VII - Smallpox1. Name of Isolation Hospital to which smallpox cases are sent from the district.

Cases of smallpox would be admitted to the Penrhys Smallpox Hospital in the Rhondda.

2. Arrangements for transport of such cases to that hospital by ambulance, giving the name of the Authority responsible for the ambulance and the vaccinal state of the ambulance crews.

Ambulance transport for the conveyance of smallpox patients to hospital would be made available by the Swansea County Borough Council in the case of Swansea, and Glamorgan County Council for the ports of Neath River, Briton Ferry and Port Talbot.

All ambulance crews of the Swansea Corporation are periodically vaccinated and in the event of an outbreak of smallpox all would be re-vaccinated.

3. Names of smallpox consultants available.

Dr. G. Emrys Harries, Medical Superintendent, City Isolation Hospital, Canton, Cardiff. Telephone Number - Cardiff 21466.

Dr. G. F. J. Thomas, St. Davids Hospital, Cardiff. Cardiff 20441 & 20478.

4. Facilities for laboratory diagnosis of smallpox.

Specimens for laboratory diagnosis of smallpox would be sent to the following:-

Public Health Laboratory,
Institute of Preventive Medicine,
The Parade,
Cardiff.

SECTION VIII - Venereal Disease

Information as to the location, days and hours of available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangement, including in-patient treatment and the steps taken to make these facilities known to seamen.

Number of Seamen cases admitted for Treatment
at the Venereal Disease Clinics

<u>SWANSEA CLINIC</u>				<u>PORT TALBOT CLINIC</u>			
	1956	1957	1958		1956	1957	1958
Syphilis	5	6	7	Syphilis	7	-	-
Soft Chancre	-	-	1	Soft Chancre	19	10	6
Gonorrhoea	64	62	69	Gonorrhoea	27	18	31
Others	137	136	121	Others	237	180	56
TOTAL	206	204	198	TOTAL	290	208	93

SECTION IX - CASES OF NOTIFIABLE AND
OTHER INFECTIOUS DISEASES
ON SHIPS

TABLE D

Category	Disease	No. of cases during the year		No. of ships concerned
		Passengers	Crew	
Cases landed from ships from Foreign Ports	Malaria	-	1	1
	Tuberculosis	-	1	1
Cases which have occurred on ships from Foreign Ports but have been disposed of before arrival	Dysentery (Amoebic)	-	1	1
Cases landed from other ships	Measles	-	* 1	1

* (Six year old daughter of Master)

PULMONARY TUBERCOLOSIS

m. v. "Scottish Lion" from Bandar Mashur arrived 19th November, 1958. A member of the Asiatic crew was sent to M. M. R. Clinic (?) T. B., 25th November 1958, case confirmed as active Pulmonary Tuberculosis.

The vessel had sailed for Glasgow 24th November, 1958.

Port Medical Officer of Health, Glasgow was notified. This vessel arrived again at Swansea 23rd December, 1958. The Asiatic seaman suffering from Tuberculosis had been landed at Finnart to hospital, for treatment.

Fifty-four members of Asiatic crew attended M. M. R. Clinic at

SECTION X - Observations on the occurrence of malaria in ships.

m. v. "Rolf Bilner" from Port Harcourt arrived 30th April, 1958.

Member of crew sent to General Hospital and diagnosed as Malignant Tertian Malaria. Case was treated and discharged 8th May, 1958.

SECTION XI - Measures taken against ships infected with or suspected for plague

No plague infected or suspected ships arrived.

SECTION XII - Measures against rodents in ships from foreign ports1. Procedure for inspection of ships for rats

All vessels arriving are systematically searched for the presence or absence of rats, which is carried out by a rat-searcher working in conjunction with and under the guidance of the Inspector. The inspection is first performed on vessels due for renewal of Deratting Exemption Certificates issued in accordance with Article 52 of the International Sanitary Regulations and inquiries are always made as to mortality amongst rats on board ships.

Continual inspection and diagnostic trapping is carried out by the rat-searcher. During the discharge of cargo, vessels are re-visited and searched for rats, particular attention being paid to a vessel arriving from a plague infected or suspected port.

Rodent Infestation

The number of rats destroyed in vessels was 6.
23 mice were also destroyed in 1 vessel.

2. Arrangements for the bacteriological or pathological examination of Rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.

Rats captured on vessels are examined by inspectors before cremation and specimens are selected for bacteriological examination

Selected specimens are sent to the Public Health Laboratory, Swansea for examination.

The number of rats sent for examination was 1. The result was negative.

3. Arrangements in the district for deratting ships, the methods used and, if done by a commercial contractor, the name of the contractor.

1. Routine Trapping.
2. Poison baits.
3. Hydrogen cyanide gas (cyanosorb or liquid cyanide).

When cases arise that the rat population is such that fumigation is necessary the Master of the ship. is advised by the Port Health Authority to engage through his agents, the services of a commercial contractor for the carrying out of the fumigation with Hydrogen Cyanide.

Name of contractor:-

General Fumigation Company, Swansea.

Each fumigation is supervised by an Inspector.

4. Progress in the rat-proofing of ships.

In modern vessels the standard of rat-proofing is very satisfactory.

It was not found necessary to take any steps re rat-proofing of vessels during the year.

TABLE E.Rodents destroyed during the year in ships from Foreign Ports.

<u>Category</u>	Number
Black rats	6
Brown rats	-
Species not known	-
Sent for examination	1
Infected with plague	-

(A total of 23 mice were destroyed on one vessel).

In Docks, Quays, Wharves and Warehouses

Represents shore rat work carried out by the Swansea, Neath and Port Talbot Local Authorities.

	Swansea	Neath	Port Talbot
Black rats	-	2	-
Brown rats	759	399	-
Species not known	-	-	-
Sent for examination	-	-	-
Infected with plague	-	-	-

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports.

No. of Deratting Certificates issued				Number of Exemption Certificates issued	Total Certificates issued
After fumigation with H. C. N.	After trapping	After poisoning	Total		
1	-	-	-	199	200

Number of Deratting and Deratting exemption Certificates issued from individual ports under the jurisdiction of the Authority.

Net Tonnage	Swansea	Neath	Port Talbot	Total
Ships up to 300 tons	46	-	10	56
" from 301 to 1,000 tons	28	-	5	33
" from 1,001 to 3,000 tons	7	-	5	12
" from 3,001 to 10,000 tons	83	-	16	99
" over 10,000 tons	-	-	-	-
TOTAL	164	-	36	200

PREVENTION OF DAMAGE BY PESTS ACT 1949
APPLICATION TO SHIPPING ORDER 1951

PESTS ACT 1954

THE PREVENTION OF DAMAGE BY PESTS
(APPLICATION TO SHIPPING) (AMENDMENT NO. 2) ORDER 1956

2 Rodent Control Certificates were issued under the above order, at Swansea.

All vessels granted Rodent Control Certificates were found to be

TABLE G.
INSPECTIONS AND NOTICES

Nature and number of Inspections.	Notices served		Result of serving Notices
	Statutory Notices	Other Notices	
* 5,706 vessels inspected by Port Health Inspectors	Nil	# 109	All notices were complied with

* Nature of nuisances and sanitary defects consisted chiefly of sanitary defects in crews accommodation; dirty fresh water tanks; verminous forcastles and berths.

Written Informal Notices

A written notice is served in every case except where the nuisance is being remedied forthwith.

To enforce compliance with these notices and to investigate cases of sickness 93 revisits were made by the Inspectors.

SECTION XIV - Public Health (Shell-fish) Regulations 1934 and 1948.

Information respecting any shell-fish beds or layings within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.

No change.

SECTION XV - Medical Inspection of Aliens (Applicable only to ports approved for the landing of aliens).

1. List of Medical Inspectors of Aliens holding Warrants of Appointment.

No change.

2. List of other staff engaged on this work.

No change.

3. Organisation of work.

No change.

4. Nature and amount of Aliens Traffic.

Aliens traffic is small and consists chiefly of visitors and business people.

Details for the year 1958 are as follows:-

	<u>Swansea</u>	<u>Port Talbot</u>
(a) Number of Ships arriving carrying Alien passengers.	114	82
(b) Number of ships dealt with by the Medical Inspector of Aliens	-	-
(c) Number of Aliens medically examined.	-	-

5. Accommodation for medical inspection and examination.

No change.

MISCELLANEOUS. SECTION XVI.

Arrangements for the burial on shore of persons who have died on board ship from Infectious Disease.

No change.

NATIONALITY OF VESSELS INSPECTED

NATIONALITY	Swansea			Neath			Port Talbot			Porthcawl		
	Steam	Motor	Total	Steam	Motor	Total	Steam	Motor	Total	Steam	Motor	Total
Belgian	1	4	5	-	-	-	-	-	-	-	-	-
British	624	2,751	3,375	1	1	2	106	269	375	-	-	-
Costa Rican	3	-	3	1	-	1	8	-	8	-	-	-
Danish	2	36	38	-	-	-	8	24	32	-	-	-
Dutch	4	847	851	11	31	42	1	165	166	-	-	-
Eireann	4	49	53	-	-	-	-	31	31	-	-	-
Finnish	1	11	12	-	-	-	1	6	7	-	-	-
French	18	61	79	-	-	-	26	26	52	-	-	-
German	4	91	95	-	-	-	3	34	37	-	-	-
Greek	2	-	2	-	-	-	-	-	-	-	-	-
Israeli	-	2	2	-	-	-	-	-	-	-	-	-
Italian	-	7	7	-	-	-	-	-	-	-	-	-
Liberian	10	15	25	-	-	-	-	-	-	-	-	-
Norwegian	17	111	128	-	-	-	33	12	45	-	-	-
Panamanian	3	6	9	-	-	-	3	1	4	-	-	-
Polish	-	4	4	-	-	-	-	-	-	-	-	-
Portuguese	-	5	5	-	-	-	1	-	1	-	-	-
South African	3	1	4	-	-	-	-	-	-	-	-	-
Spanish	3	5	8	-	-	-	5	-	5	-	-	-
Swedish	19	37	56	-	-	-	31	53	84	-	-	-
Swiss	-	3	3	-	-	-	-	-	-	-	-	-
Turkish	-	1	1	-	-	-	-	-	-	-	-	-
U.S.A.	4	3	7	-	-	-	-	-	-	-	-	-
U.S.S.R.	31	5	36	-	-	-	6	-	6	-	-	-
TOTAL	753	4,055	4,808	13	32	45	232	621	853	-	-	-

NUISANCES AND DEFECTS DEALT WITH

Nature of Nuisance or Defect	Swansea	Neath	Port-Talbot	Porth-cawl	Total
Choked scuppers	5	-	-	-	5
Dirty crew's accommodation	-	1	-	-	1
Cockroach infestation of accommodation	2	-	-	-	2
Defective bath showers	3	-	-	-	3
Defective wash-hand basins	3	-	-	-	3
Broken wash-hand basin in toilet	1	-	-	-	1
Leaking tap over wash-hand basin in crew's wash-place	1	-	-	-	1
Defective water supply to wash-hand basin	1	-	-	-	1
No lock or fastener to wash-house door	1	-	-	-	1
No water supply to water closets	2	-	-	-	2
Defective water closet pan	1	-	-	-	1
Dirty domestic water tanks	48	-	42	-	90
Defective hawse pipe	1	-	-	-	1
Leaking deckhead	4	-	-	-	4
Water leaking on to Steward's cabin floor	1	-	-	-	1
Leaking port light	1	-	-	-	1
TOTAL	75	1	42	-	118

Defects in Vessels

	<u>Swansea</u>	<u>Neath</u>	<u>Port Talbot</u>	<u>Porthcawl</u>	<u>Total</u>
(a) Original construction	-	-	-	-	-
(b) Wear and Tear	18	-	-	-	18
(c) Dirt and vermin	57	1	42	-	100
(d) Alterations	-	-	-	-	-
<u>TOTAL</u>	75	1	42	-	118

Collection and Disposal of Ships' Refuse at Swansea DocksCollection

This is done by arrangement between local shipping agents and a private contractor.

Disposal

Refuse is dumped at Swansea County Borough refuse tip by arrangement between the private contractor and the Borough Engineer.

Printed notices are handed to Masters or Officers in charge of vessels arriving at Swansea by the Port Health Staff.

These notices give full instructions to the ship masters how to avail themselves of the above service.

RETURN OF CASES OF SICKNESS, INJURY ETC., FOUND ON VESSELSENTERING THE PORT OR OCCURRING DURING STAY IN PORT

Acute Synovitis	..	..	..	..	..	..	..	..	1
Amoebic Dysentery	..	..	..	..	..	..	..	..	1
Appendicitis	..	..	..	..	..	..	..	..	1
Bronchitis	..	..	..	..	..	..	..	..	1
Cold	..	..	..	..	..	..	..	..	3
Coronary Thrombosis	..	..	..	..	..	..	..	..	1
Diabetes	..	..	..	..	..	..	..	..	1
Dyspepsia	..	..	..	..	..	..	..	..	5
Heat Exhaustion	..	..	..	..	..	..	..	..	1
Influenza	..	..	..	..	..	..	..	..	6
Injury	..	..	..	..	..	..	..	..	8
Malaria	..	..	..	..	..	..	..	..	1
Measles	..	..	..	..	..	..	..	..	1
Mental Illness	..	..	..	..	..	..	..	..	1
Neuralgia	..	..	..	..	..	..	..	..	1
Rheumatism	..	..	..	..	..	..	..	..	1
Tonsillitis	..	..	..	..	..	..	..	..	2
Tuberculosis	..	..	..	..	..	..	..	..	1
Urticaria	..	..	..	..	..	..	..	..	1
Venereal Disease	..	..	..	..	..	..	..	..	6
TOTAL									<u>44</u>

Of the above, 10 were treated in hospital or at clinic, 2 proceeded to their homes, 32 were treated on board.

Food InspectionFOOD AND DRUGS ACT 1955Public Health (Imported Food) Regulations, 1937 & 1948

At the fish market, 443 tons of mixed fish, chiefly from the fishing grounds off the Irish Coast were landed. All fish is inspected at the time of landing. Condemned or unsold fish and fish offal is removed daily to the fish meal factory, to be converted into fish manure, etc.

Other foods inspected were grain and flour 64,254 tons, general merchandise which includes potatoes, sugar, margarine, butter, cooking fats, canned meat, canned fruit, coffee essence, pickling cabbage, onions, biscuits and confectionery, 138,128 tons. All were found in good condition, except small quantities damaged by sea or other causes. All unsound food with-held from human consumption was, with few exceptions, disposed of locally, when sent to another district, the consent of the Medical Officer of Health for the receiving district is first obtained.

Deep sea trawlers have discontinued landing fish at this port, which is greatly regretted. Small inshore fishing craft continue to land fish.

Description	Amount of Unsound Food-Stuffs dealt with					How disposed of
	Tons	Cwts	Qrs	Lbs	Ozs	
Barley	1	10	-	-	-	Destroyed
Canned Apricots (190 tins)	-	11	3	14	-	Destroyed
Canned Chopped Ham	-	-	-	8	-	Destroyed
Canned Ham	-	-	-	15	12	Destroyed
Lard	-	-	-	10	8	Destroyed
Canned Lunch Tongue	-	-	-	6	-	Destroyed
Canned Meat (Assorted)	-	-	-	3	12	Destroyed
Canned Pork Luncheon Meat	-	-	-	24	-	Destroyed
Condensed Milk	-	-	-	25	6	Destroyed
Canned Sausages	-	-	-	1	5	Destroyed
Wheat	7	15	-	-	-	Dumped at sea
TOTAL	9	17	2	24	11	

Ships' Stores rejected by Ministry of Transport Surveyor

<u>Description</u>	<u>Tons</u>	<u>Cwts</u>	<u>Qrs</u>	<u>Lbs</u>	<u>Ozs</u>	<u>How disposed of</u>
Assorted Frozen Meat	2	5	-	21	-	Destroyed

Food and Drugs (Whalemeat) Regulations, 1949

No change

Public Health (Meat) Regulations, 1924

No change

Public Health (Imported Milk) Regulations, 1926

No milk to which the above regulations apply was imported.

Public Health (Preservatives etc., in Food) Regulations, 1925 to 1953.

Number of samples of Food examined by:-

(a) Bacteriologist -

<u>Number</u>	<u>Nature of Sample</u>	<u>Result of examination</u>
1	7 lb tin Apricots (Spanish)	No bacterial growth. Tested by human volunteer feeding experiment and found to be satisfactory.
1	Bottle of Canadian Wheat	Salmonella not isolated.

(b) Analyst -

<u>Number</u>	<u>Nature of Sample</u>	<u>Result of examination</u>
1	7 lb tin Apricots (Spanish)	* Genuine.

* The sample contained only a negligible amount of tin, was free from preservatives and was of satisfactory quality.

Dangerous Drugs

Dangerous Drugs (No. 3) Regulations, 1923, amending the Dangerous Drugs Regulations, 1921.

Number of Certificates issued during the year - 6.

CLEAN AIR ACT, 1956

THE DARK SMOKE (PERMITTED PERIODS) (VESSELS) REGULATIONS, 1958

Name of Vessel	Nationality	Class of Case	Period of Observation and date	Density of Smoke as per Ringelmann Chart	Time Noticed Served	Result
s. s. AYRSHIRE	British	2	10.30 a.m. 21.7.58	Shade 4	10.40 am. 21.7.58	Abated immediately

